

Amendments to the Specification

Change(s) applied ⁵⁸
to document, Please replace paragraph ~~63~~ of the detailed description with the following paragraph (a
/J.M.C/ marked-up version of the paragraph is attached hereto):
8/2/2011

[0063] Any state-of-the-art micro-CT scanner can be used according to exemplary
embodiments. In some embodiments, the ImTek MicroCAT II or the SkyScan-1076 in-vivo
micro-CT system can be used.